

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP032624\  
 Data File : PP063813.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Mar 2024 15:20  
 Operator : YP\AJ  
 Sample : P1861-01MSD  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 HD-02-03252024MSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 26 15:50:50 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP031924.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Mar 19 06:23:02 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

| Compound                    | RT#1   | RT#2  | Resp#1   | Resp#2   | ng/ml    | ng/ml    |
|-----------------------------|--------|-------|----------|----------|----------|----------|
| -----                       |        |       |          |          |          |          |
| System Monitoring Compounds |        |       |          |          |          |          |
| 1) SA Tetrachlo...          | 4.487  | 3.639 | 36959846 | 34082766 | 15.489   | 14.275   |
| 2) SA Decachlor...          | 10.352 | 8.672 | 42339808 | 38284224 | 16.676   | 14.166   |
| Target Compounds            |        |       |          |          |          |          |
| 3) L1 AR-1016-1             | 5.669  | 4.730 | 32108063 | 24566424 | 385.306  | 297.394  |
| 4) L1 AR-1016-2             | 5.692  | 4.748 | 45380765 | 39556237 | 375.179  | 341.216  |
| 5) L1 AR-1016-3             | 5.755  | 4.925 | 28576656 | 24222172 | 357.827  | 389.174  |
| 6) L1 AR-1016-4             | 5.854  | 4.969 | 23027470 | 16588645 | 367.890  | 302.696  |
| 7) L1 AR-1016-5             | 6.151  | 5.181 | 22030937 | 25560346 | 341.912m | 367.706m |
| 31) L7 AR-1260-1            | 7.287  | 6.219 | 51976603 | 49596329 | 411.525  | 347.051  |
| 32) L7 AR-1260-2            | 7.546  | 6.408 | 61375214 | 60691298 | 429.917  | 359.026  |
| 33) L7 AR-1260-3            | 7.908  | 6.562 | 42592275 | 55774158 | 424.330  | 347.010  |
| 34) L7 AR-1260-4            | 8.136  | 7.036 | 54239628 | 42351150 | 450.864  | 347.456  |
| 35) L7 AR-1260-5            | 8.466  | 7.278 | 100.2E6  | 101.2E6  | 482.544  | 379.413  |
| -----                       |        |       |          |          |          |          |

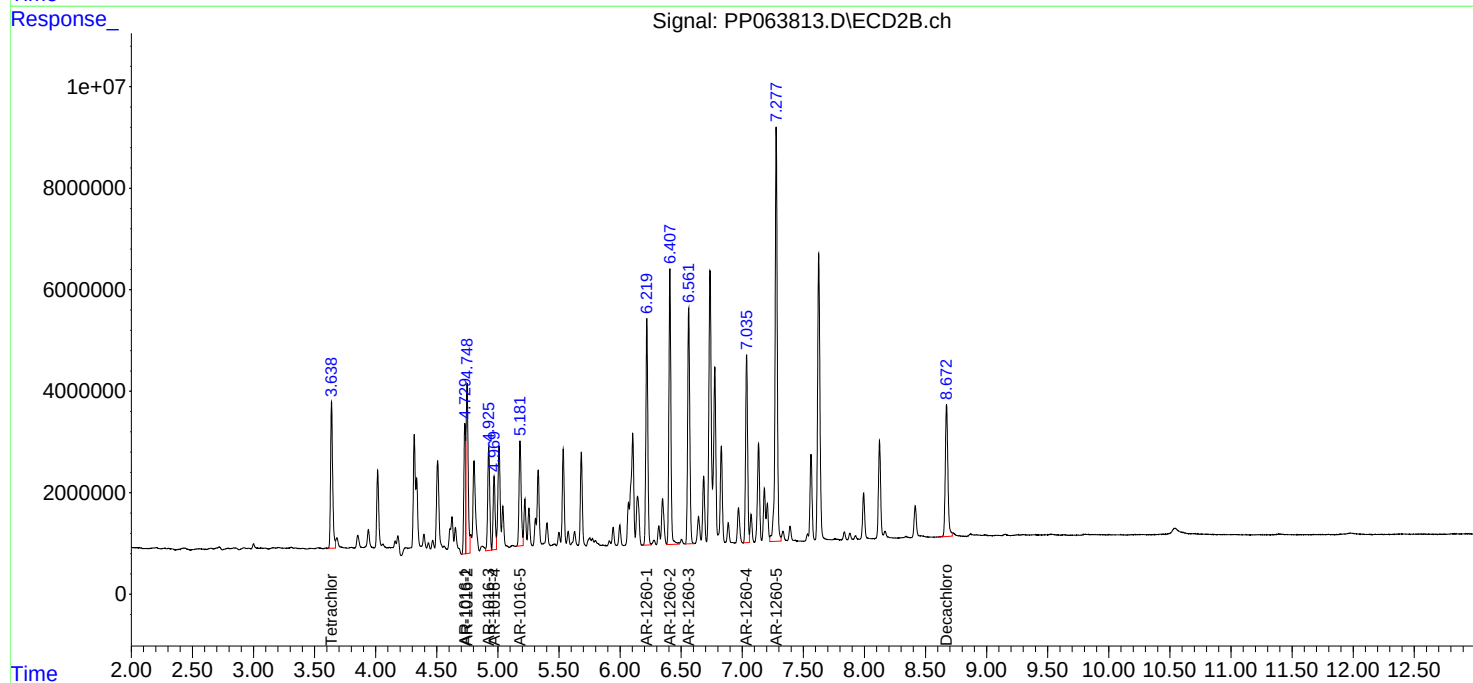
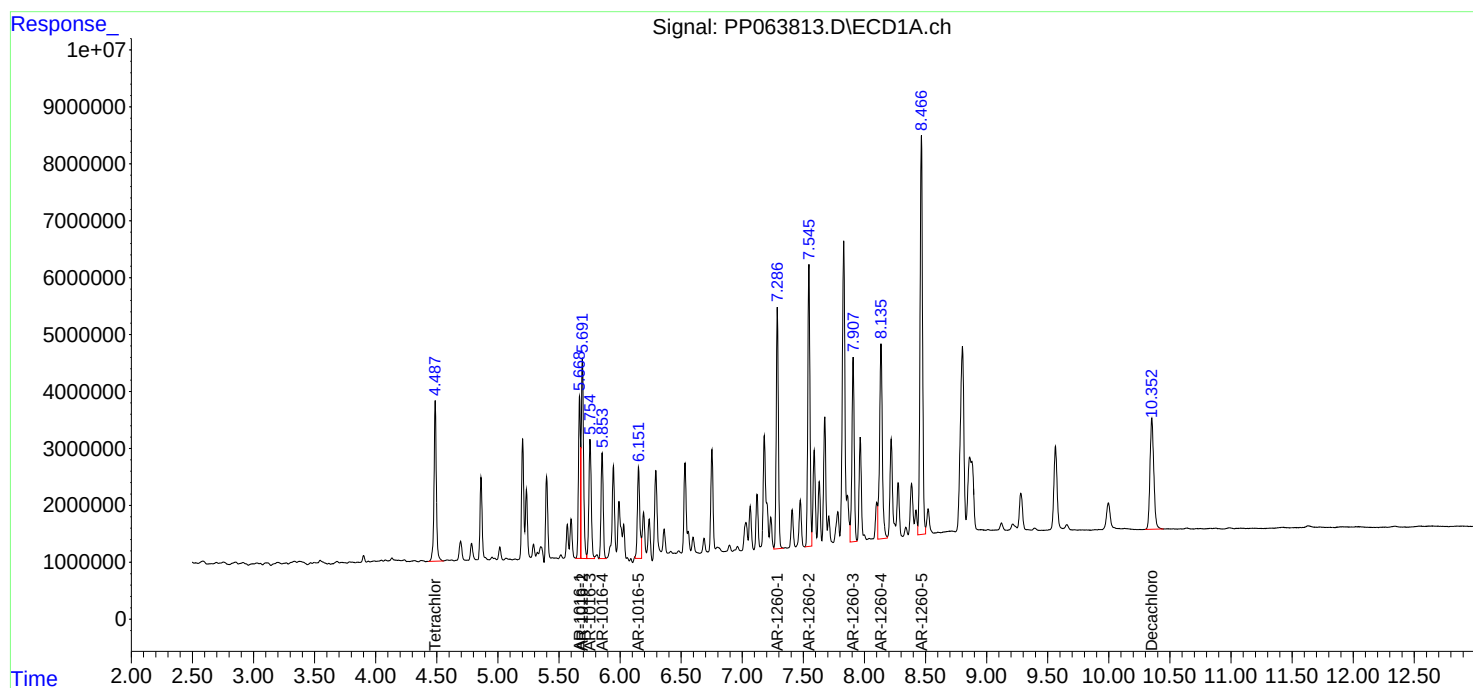
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

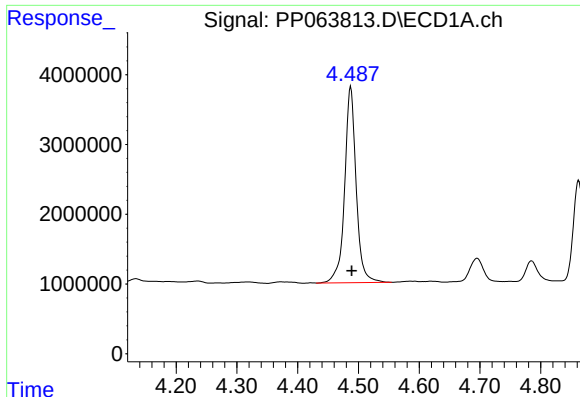
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP032624\  
Data File : PP063813.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Mar 2024 15:20  
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Sample : P1861-01MSD  
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Instrument :  
ECD\_P  
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HD-02-03252024MSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 26 15:50:50 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP031924.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Mar 19 06:23:02 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

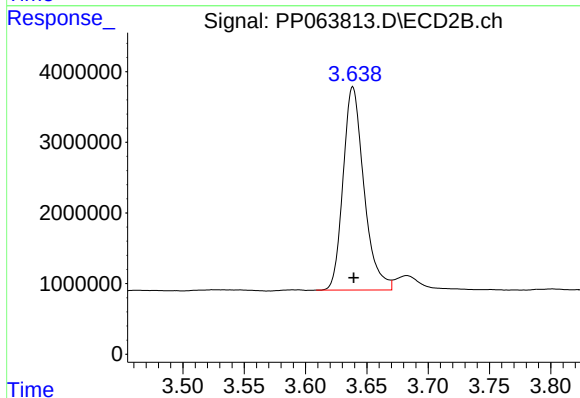




#1 Tetrachloro-m-xylene

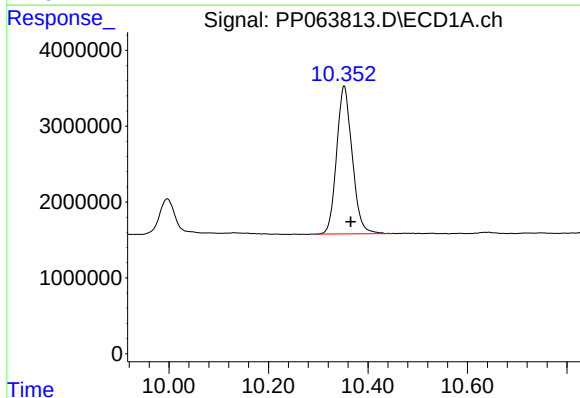
R.T.: 4.487 min  
Delta R.T.: -0.002 min  
Response: 36959846  
Conc: 15.49 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HD-02-03252024MSD



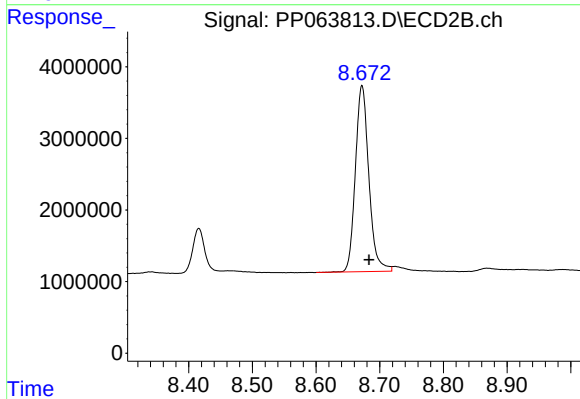
#1 Tetrachloro-m-xylene

R.T.: 3.639 min  
Delta R.T.: 0.000 min  
Response: 34082766  
Conc: 14.28 ng/ml



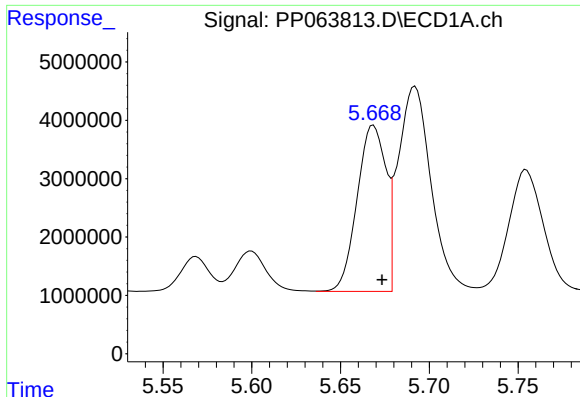
#2 Decachlorobiphenyl

R.T.: 10.352 min  
Delta R.T.: -0.013 min  
Response: 42339808  
Conc: 16.68 ng/ml



#2 Decachlorobiphenyl

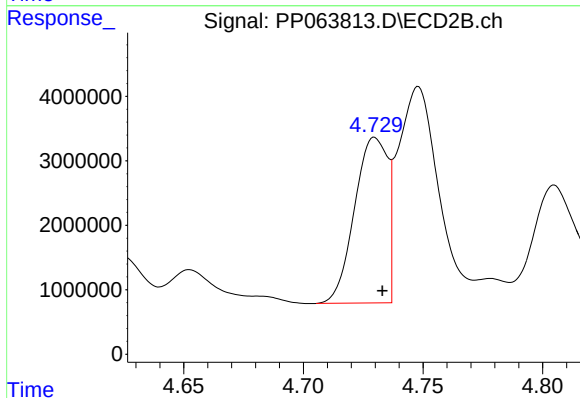
R.T.: 8.672 min  
Delta R.T.: -0.011 min  
Response: 38284224  
Conc: 14.17 ng/ml



#3 AR-1016-1

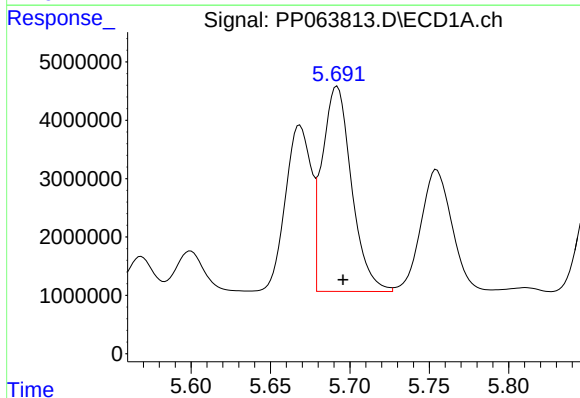
R.T.: 5.669 min  
Delta R.T.: -0.005 min  
Response: 32108063  
Conc: 385.31 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HD-02-03252024MSD



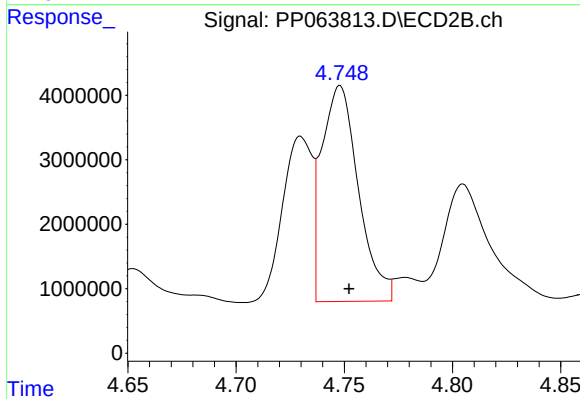
#3 AR-1016-1

R.T.: 4.730 min  
Delta R.T.: -0.003 min  
Response: 24566424  
Conc: 297.39 ng/ml



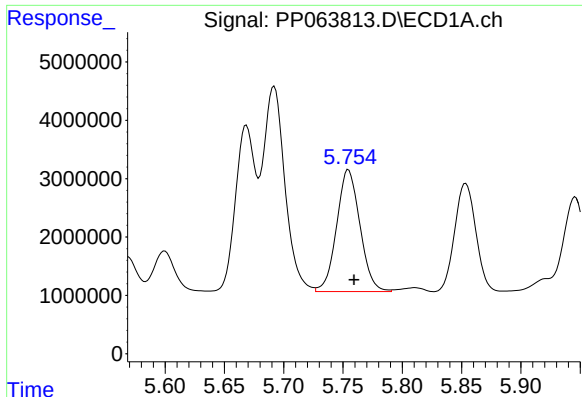
#4 AR-1016-2

R.T.: 5.692 min  
Delta R.T.: -0.004 min  
Response: 45380765  
Conc: 375.18 ng/ml



#4 AR-1016-2

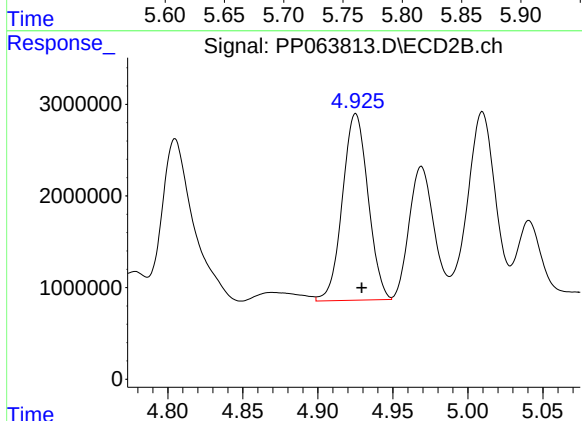
R.T.: 4.748 min  
Delta R.T.: -0.004 min  
Response: 39556237  
Conc: 341.22 ng/ml



#5 AR-1016-3

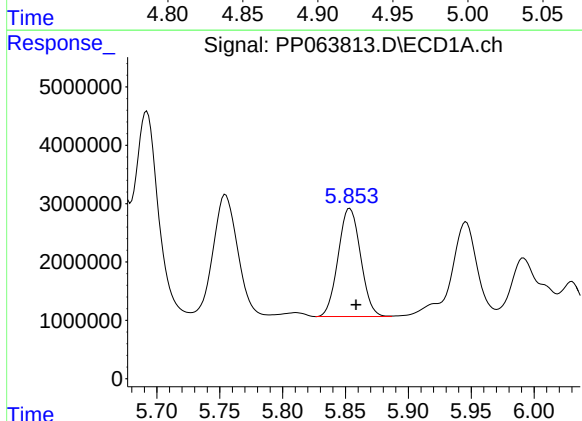
R.T.: 5.755 min  
Delta R.T.: -0.005 min  
Response: 28576656  
Conc: 357.83 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HD-02-03252024MSD



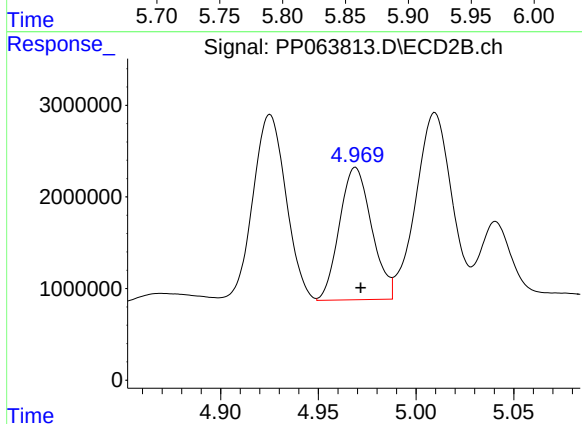
#5 AR-1016-3

R.T.: 4.925 min  
Delta R.T.: -0.004 min  
Response: 24222172  
Conc: 389.17 ng/ml



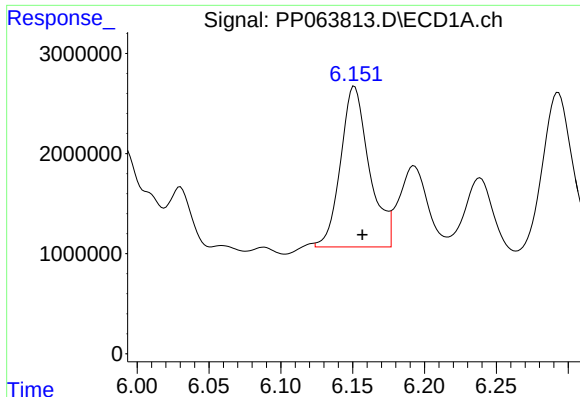
#6 AR-1016-4

R.T.: 5.854 min  
Delta R.T.: -0.005 min  
Response: 23027470  
Conc: 367.89 ng/ml



#6 AR-1016-4

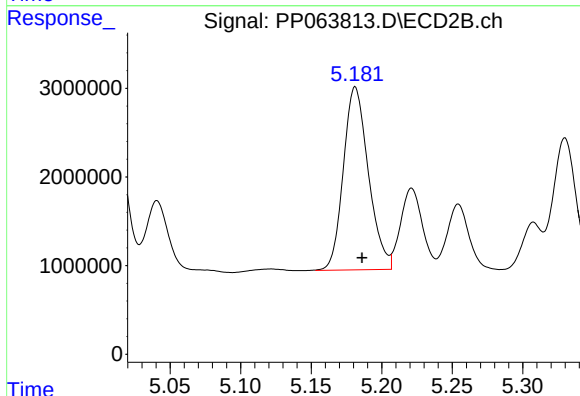
R.T.: 4.969 min  
Delta R.T.: -0.003 min  
Response: 16588645  
Conc: 302.70 ng/ml



#7 AR-1016-5

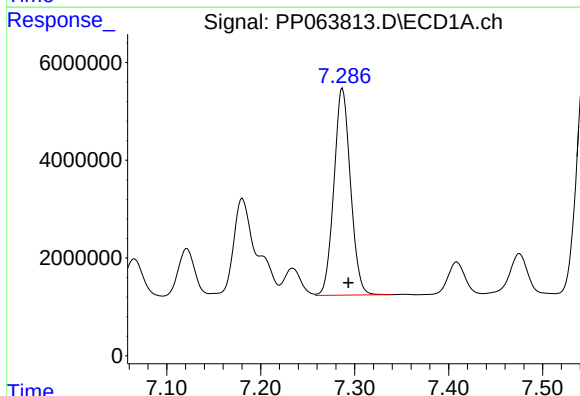
R.T.: 6.151 min  
Delta R.T.: -0.006 min  
Response: 22030937  
Conc: 341.91 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HD-02-03252024MSD



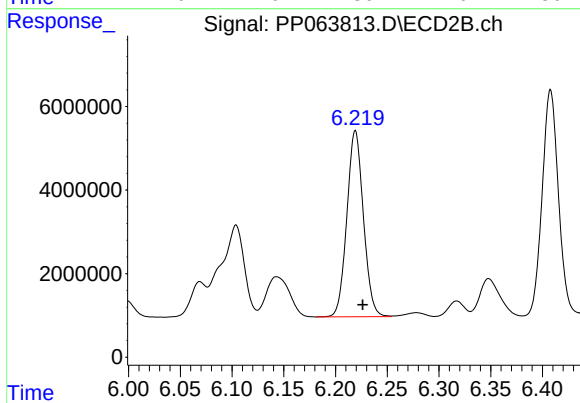
#7 AR-1016-5

R.T.: 5.181 min  
Delta R.T.: -0.005 min  
Response: 25560346  
Conc: 367.71 ng/ml m



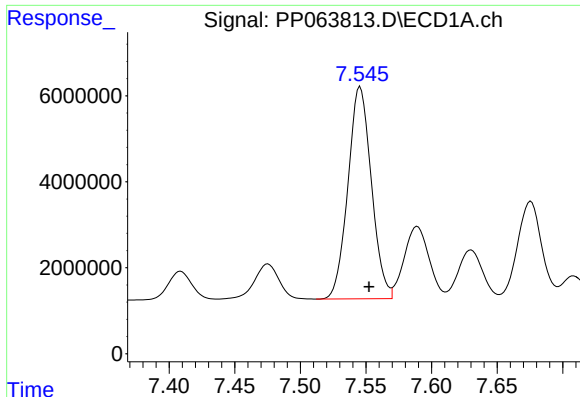
#31 AR-1260-1

R.T.: 7.287 min  
Delta R.T.: -0.006 min  
Response: 51976603  
Conc: 411.53 ng/ml



#31 AR-1260-1

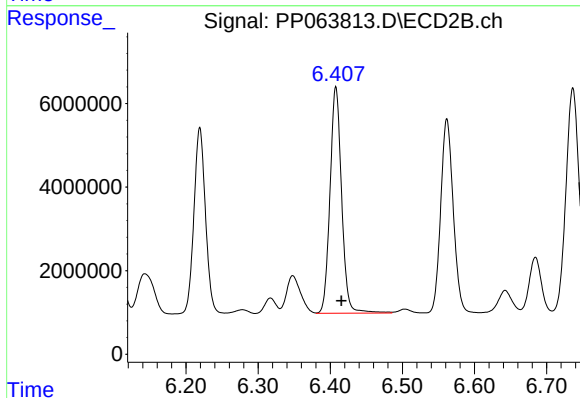
R.T.: 6.219 min  
Delta R.T.: -0.007 min  
Response: 49596329  
Conc: 347.05 ng/ml



#32 AR-1260-2

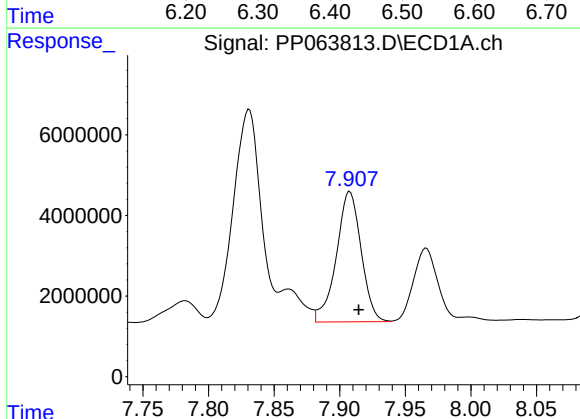
R.T.: 7.546 min  
Delta R.T.: -0.007 min  
Response: 61375214  
Conc: 429.92 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HD-02-03252024MSD



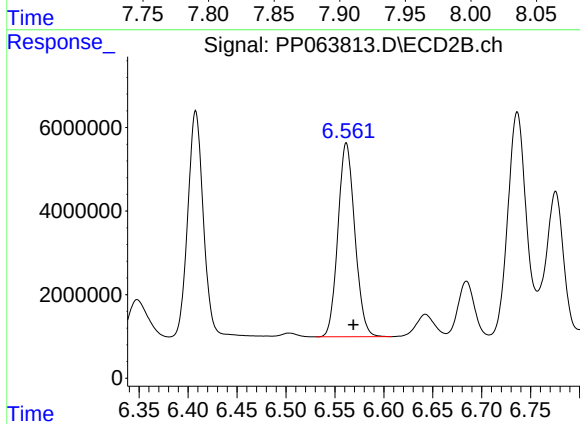
#32 AR-1260-2

R.T.: 6.408 min  
Delta R.T.: -0.007 min  
Response: 60691298  
Conc: 359.03 ng/ml



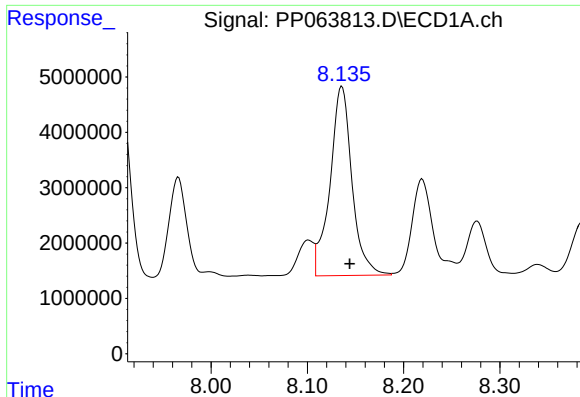
#33 AR-1260-3

R.T.: 7.908 min  
Delta R.T.: -0.007 min  
Response: 42592275  
Conc: 424.33 ng/ml



#33 AR-1260-3

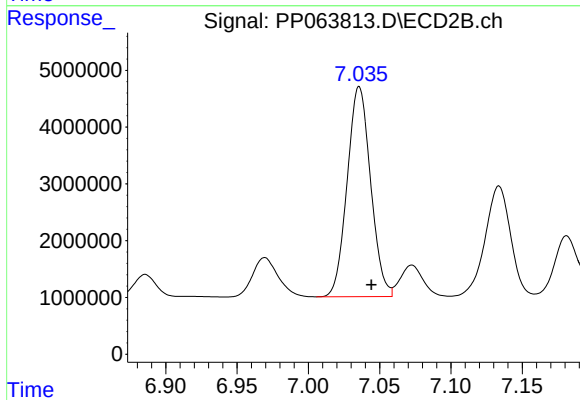
R.T.: 6.562 min  
Delta R.T.: -0.007 min  
Response: 55774158  
Conc: 347.01 ng/ml



#34 AR-1260-4

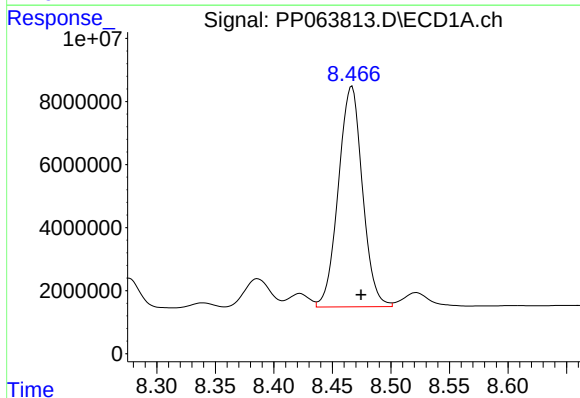
R.T.: 8.136 min  
Delta R.T.: -0.008 min  
Response: 54239628  
Conc: 450.86 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HD-02-03252024MSD



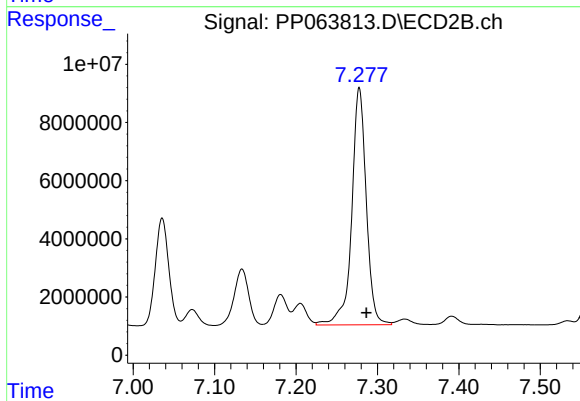
#34 AR-1260-4

R.T.: 7.036 min  
Delta R.T.: -0.009 min  
Response: 42351150  
Conc: 347.46 ng/ml



#35 AR-1260-5

R.T.: 8.466 min  
Delta R.T.: -0.008 min  
Response: 100170223  
Conc: 482.54 ng/ml



#35 AR-1260-5

R.T.: 7.278 min  
Delta R.T.: -0.009 min  
Response: 101228461  
Conc: 379.41 ng/ml